

United States Department of Agriculture National Agricultural Statistics Service



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

P.O. Box 528804 · Oklahoma City, OK 73152-8804 (405) 522-6190 · FAX (405) 522-5429 · www.nass.usda.gov/ok

A combined contribution with Cooperative Extension Service, USDA Farm Service Agency and Oklahoma Mesonet

Volume 37, Number 39

Weekly Summary for Nov 10 - Nov 16

Issued November 17, 2014

Mid-Week Freeze Event

Freezing temperatures were experienced across the state last week, with several locations recording temperatures in the low teens by Sunday. Temperatures ranged from 9 degrees at Erick on Sunday, November 16th to 88 degrees at Mangum on Monday, November 10th. Across the state, temperatures generally averaged in the mid 30's. The state received very little rainfall last week, with the Southeast District averaging 0.08 of an inch, the highest in the state. Winter wheat seeding reached 98 percent complete, with 93 percent emerged by Sunday. Canola and Rye emerged reached completion, with both crops rating 78 and 82 percent good to fair, respectively. Row crop harvest continued to progress in line with their normal averages. Crop conditions

Soil Moisture Conditions by Percent Week Ending Sunday, November 16, 2014						
Moisture Rating	Current Week	Previous Week	One Year Ago			
Topsoil						
Very Short	15	16	11			
Short	41	38	27			
Adequate	43	45	61			
Surplus	1	1	1			
Subsoil						
Very Short	30	31	28			
Short	40	39	24			
Adequate	30	30	48			
Surplus	0	0	0			

continued to be rated mostly good to fair. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 5.3 days suitable for field work.

Small Grains: Winter wheat seeding reached 98 percent complete across the state, up two points from last week. Ninety-three percent of wheat had emerged, 4 points above normal. **Rye** emerged reached completion by week's end, while **oat** seedbed preparation reached 84 percent complete, down 3 points from normal.

Canola emerged reached completion as of Sunday.

Row Crops: Corn harvest reached 96 percent complete, up 5 points from last week. Sorghum harvest was at 87

percent, up 12 points from last week and five points ahead of normal. Seventy-eight percent of soybeans were harvested by week's end, while peanut harvest reached 87 percent complete. Cotton harvest was at 43 percent, 17 points behind normal.

Hay: Fourth cuttings of alfalfa hay continued with 95 percent complete by Sunday. A fifth cutting of alfalfa hay reached 67 percent complete. A second cutting of other hay was 9.

Conditions by Percent For Week Ending Sunday, November 16, 2014					
Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	2	10	33	48	7
Rye	4	10	49	33	4
Oats	0	20	41	38	1
Canola	3	13	39	39	6
Livestock	1	3	30	58	8
Pasture and Range	7	16	37	36	4

complete. A second cutting of **other hay** was 94 percent complete.

Pasture and Livestock: Conditions of **pasture and range** continued to be rated mostly good to fair. **Livestock** were rated at 58 percent in good condition and 30 percent fair.

Crop Progress by Percent For Week Ending Sunday, November 16, 2014						
Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average	
Wheat	Planted	98	96	100	98	
	Emerged	93	92	94	89	
Oats	Seedbed Prepared	84	83	87	87	
	Planted	42	41	58	57	
	Emerged	36	27	54	51	
Corn	Harvested	96	91	100	100	
Sorghum	Harvested	87	75	83	82	
Soybeans	Harvested	78	61	73	76	
Peanuts	Harvested	87	78	92	87	
Cotton	Harvested	43	42	55	60	
Alfalfa Hay	4th Cutting	95	94	95	79	
	5 th Cutting	67	63	47	N/A	
Other Hay	2 nd Cutting	94	93	89	83	

Weather for Week Ending November 16, 2014: Temperatures ranged from 9 degrees at Erick on Sunday, November 16th to 88 degrees at Mangum on Monday, November 10th. Precipitation ranged from none in six districts to 0.08 inches in the Southeast District. Soil temperature averages ranged from 34 degrees at Kenton on Thursday, November 13th to 61 degrees at Medicine Park on Monday, November 10th, 2014.

Mesonet Temperature and Precipitation Data Week Ending Sunday, November 16, 2014								
		Temperature		Precipitation				
District				Current	September 1, 2014 to November 16, 2014			
	High	Low	Average	Week	Total	Departure From Normal	Percent of Normal	
	Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent	
Panhandle	40	17	27	0.00	3.07	-0.90	77	
West Central	42	23	32	0.00	6.03	-0.50	92	
Southwest	45	25	35	0.02	3.94	-3.30	54	
North Central	42	22	31	0.00	4.52	-2.36	66	
Central	43	25	34	0.00	7.02	-1.99	78	
South Central	46	28	37	0.01	6.85	-3.07	69	
Northeast	42	24	33	0.00	11.44	1.47	115	
East Central	46	28	36	0.00	10.62	-0.71	94	
Southeast	49	29	38	0.08	11.37	-0.43	96	